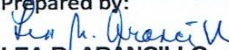





**MINES AND GEOSCIENCES BUREAU**  
**REGIONAL OFFICE NO.: V**  
**MINERAL PRODUCTION BY MINERAL COMMODITY**  
**CY 2018**

| Mineral Commodity / Mineral Products  | Unit Used | 2018                |                          |
|---------------------------------------|-----------|---------------------|--------------------------|
|                                       |           | Quantity            | Value in Pesos           |
| <b>METALLIC</b>                       |           |                     |                          |
| Gold - Masbate                        | kg        | 6,733.84            | 14,452,717,429.88        |
| Silver - Masbate                      | kg        | 4,925.08            | 130,928,881.56           |
| <b>Total Metallics</b>                |           |                     | <b>14,583,646,311.44</b> |
| <b>NON-METALLIC</b>                   |           |                     |                          |
| Aggregate - Albay                     | cu.m.     | <b>22,050.00</b>    | <b>3,234,825.59</b>      |
| Armor Rock - Albay                    | cu.m.     | <b>11,400.00</b>    | <b>1,661,287.83</b>      |
| Bentonite - Albay                     | cu.m.     | <b>2,600.00</b>     | <b>663,000.00</b>        |
| Boulder -Albay                        | cu.m.     | <b>546,050.00</b>   | <b>79,618,101.81</b>     |
| Clay (White/Red)- CN                  | MT        | <b>13,000.00</b>    | <b>5,200,000.00</b>      |
| Earthfill -Albay                      | cu.m.     | 401,890.00          | 52,592,714.68            |
| Earthfill -CS                         | cu.m.     | 8,000.00            | 600,000.00               |
| Earthfill -Masbate                    | cu.m.     | 66,078.00           | 5,038,402.00             |
| Earthfill -Sorsogon                   | cu.m.     | 5,201.00            | 262,550.00               |
| <b>Total Earthfill</b>                |           | <b>481,169.00</b>   | <b>58,493,666.68</b>     |
| Limestone - Albay (QP-LGU)            | MT        | 275,000.00          | 22,033,000.00            |
| Limestone - Albay (MPSA)              | MT        | 61,668.00           | 4,957,240.00             |
| <b>Total Limestone</b>                |           | <b>336,668.00</b>   | <b>26,990,240.00</b>     |
| Marble - CN                           | MT        | <b>2,000.00</b>     | <b>800,000.00</b>        |
| Perlite - Albay                       | MT        | 7,108.00            | 4,264,800.00             |
| Perlite - CS                          | MT        | 100.00              | 120,000.00               |
| Perlite low grade/ overburden - Albay | MT        | 2,488.00            | 209,059.20               |
| <b>Total Perlite</b>                  |           | <b>9,696.00</b>     | <b>4,593,859.20</b>      |
| Pumice- Sorsogon                      | cu.m.     | <b>3,120.00</b>     | <b>1,996,600.00</b>      |
| Sand and Gravel - Albay               | cu.m.     | 3,851,420.00        | 550,677,240.85           |
| Sand and Gravel - Cat                 | cu.m.     | 127,031.80          | 3,783,924.00             |
| Sand and Gravel - CN                  | cu.m.     | 280,314.86          | 42,047,221.50            |
| Sand and Gravel - CS                  | cu.m.     | 2,000.00            | 800,000.00               |
| Sand and Gravel - Masbate             | cu.m.     | 29,613.00           | 2,801,500.00             |
| Sand and Gravel - Sorsogon            | cu.m.     | 19,937.00           | 1,324,015.00             |
| <b>Total SAG</b>                      |           | <b>4,310,316.66</b> | <b>601,433,901.35</b>    |
| Shale Clay - Albay                    | MT        | <b>936.00</b>       | <b>93,600.00</b>         |
| Silica Sand - Albay                   | cu.m.     | 15,000.00           | 1,965,000.00             |
| Silica Sand - CN                      | MT        | 600.00              | 240,000.00               |
| <b>Total Silica Sand</b>              |           |                     | <b>2,205,000.00</b>      |
| <b>TOTAL METALLICS</b>                |           |                     | <b>14,583,646,311.44</b> |
| <b>TOTAL NON METALLICS</b>            |           |                     | <b>786,984,082.46</b>    |
| <b>REGION V - BICOL REGION</b>        |           |                     | <b>15,370,630,393.90</b> |

Prepared by:  
  
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 Economist II  
 Updated March 8, 2019

Approved by:  
 For and in the Absence of the OIC, Office of the Regional Director:  
  
**ARLENE E. DAYAO**  
 Chief Geologist